PTO/SB/21 (02-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
ad to a collection of information unless it displays a valid OMB coatrol supplements. Under the Paperwork Reduction Act of 1995, no persons are required to res

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

pond to a collection of information unless it displays a valid OMB control number					
	Application Number	09/755951-Conf. #4499			
	Filing Date	January 4, 2001			
	First Named Inventor	Marvin L. VESTAL			
-	Art Unit	1743			
	Examiner Name	Arlen Soderquist			
	Attorney Docket Number	SY9-060RECN			

ENCLOSURES (Check all that apply)							
X Fee Transm	nittal Form	Drawing(s)	After Allowance communication to Technology Center (TC)				
Fee A	Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences				
Amendmen	t/Reply	Petition	X Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)				
After	Final	Petition to Convert to a Provisional Application	Proprietary Information				
Affida	vits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter				
Extension o	of Time Request	Terminal Disclaimer	Other Enclosure(s) (please Identify below):				
Express Abandonment Request		Request for Refund	Return Receipt Post Card				
Information	Disclosure Statement	CD, Number of CD(s)					
Certified Copy of Priority Document(s)							
Response to Missing Parts/ Incomplete Application		Remarks					
Response to Missing Parts under 37 CFR 1.52 or 1.53							
Linder	37 CFR 1.32 0F1.33						
	SIGNAT	URE OF APPLICANT, ATTORNEY, OF	RAGENT				
Firm or Individual name	LAHIVE & COCKFIELD, LLP Michael J. Bastian, Ph.D 47,411						
Signature	Signature Male S.						
Date	Date June 8, 2004						

	pondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV378821506US, MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown
below.	11Rt X
Dated: June 8, 2004	Signature: (Michael J. Bastian, Ph.D.)

NO. 200							ugh 10/31/2002. OMI	
3.7	ired to	respond to a collection of information unless it displays a valid OMB co					trol number.	
FEE TRANSMITTAL	Application Number			<u>Complete if Known</u> or 09/755951-Conf. #4499				
		Application Number				*		
for FY 2003				January 4, 2001 Marvin L. VESTAL				
Patent fees are subject to annual revision.	THE THE THE					Arlen Soderquist		
Applicant claims small entity status. See 37 CFR 1.27						1743		
		Group Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 330.00		Attorney Docket No. SY9-060RECN						
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Check CREDIT MONEY ORDER OTHE NONE X Deposit Account		3. ADDITIONAL FEES						
Deposit 42 0000	Large	Entity Fee	Small	Entity	-			
Account Number	Code		Code	(\$)		Fee Desc	ription	Fee Paid
Deposit Account Lahive & Cockfield, LLP	1051	130	2051	65	-	- late filing fe		
Name The Commissioner is hereby authorized to: (check all that apply)	1052	50	2052	25	Surcharge - sheet.	- late provisio	onal filing fee or cover	
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English	h specification	n	
X Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520			arte reexamination	
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Examiner a	uesting publication of SIR prior to miner action		
to the above-identified deposit account.	1805	1,840*	1805	1,840*	REQUESTI AFTER	NG PUBLICA	ATION OF SIR	
FEE CALCULATION	1251	110	2251	55		or reply within		
1. BASIC FILING FEE	1252	410	2252	205	Extension fo	or reply within	second month	
Large Entity Small Entity	1253	930	2253	465	Extension for	or reply within		
Fee Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for	or reply within	fourth month	
1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension fo	or reply within	fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Ap	ppeal		330.00
1003 520 2003 260 Plant filing fee	1402	320	2402	160	-	f in support o	f an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	•	oral hearing		
1005 160 2005 80 Provisional filing fee	1451 1452	1,510 110	1451 2452	1,510 55		nstitute a pub evive – unavo	lic use proceeding	
SUBTOTAL (1) (\$) 0.00	1453	1,300	2453	650		evive - uniavo		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650		fee (or reissu		i
Extra Fee from	1502	470	2502	235	Design issu		,	
Total Claims below Fee Paid	1503	630	2503	315	Plant issue			
Independent = x	1460	130	1460	130	Petitions to	the Commiss	sioner	
Claims ^	1807	50	1807	50	Processing	fee under 37	CFR 1.17(a)	
	1806	180	1806	180	_		n Disclosure Stmt	
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Pescription	8021	40	8021	40	Recording e	each patent a	ssignment per	$\vdash \vdash \vdash$
Code (\$) Code (\$)						nes number o	of properties) final rejection	<u> </u>
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	(37 ČFR 1.1	129(a))	·	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375		dditional inver 37CFR 1.129		
1204 84 2204 42 ** Reissue independent claims	1801	750	2801	375	•		xamination (RCE)	
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for of a design	expedited ex	camination	
and over original patent	Other	fee (spe	cify)		or a acaigit	-ppiloauon		
SUBTOTAL (2) (\$) 0.00		uced by E	• •	ling Fee	Paid	SUBTO	ΓAL (3) (\$)	330.00
**or number previously paid, if greater, For Reissues, see above		-,-						
SUBMITTED BY						Complete (if applicable)	
Name (Print/Type) Michael J. Bastian, Ph.D.		ration No ey/Agent)		,411			(617) 227-7400	
Signature						Date	June 8, 2004	
A A A A A A A A A A A A A A A A A A A								

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV378821506US, in an envelope addressed to: Box AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: June 8, 2004

Signature:

(Michael J. Bastian, Ph.D.)

06-10-04

PTO/SB/31 (08-03)
Approved for use through 07/31/2006. OMB.0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number NOTICE OF APPEAL FROM THE EXAMINER TO THE Docket Number (Optional) **BOARD OF PATENT APPEALS AND INTERFERENCES** SY9-060RECN In re Application of Marvin L. VESTAL Application Number Filed January 4, 2001 09/755951-Conf. #4499 MASS SPECTROMETER SYSTEM AND METHOD FOR MATRIX-ASSISTED LASER DESORPTION MEASUREMENTS Examiner Art Unit 1743 Arlen Soderquist Applicant hereby appeals to the Board of Patent Appeals and Interferences from the last decision of the examiner. The fee for this Notice of Appeal is (37 CFR 1.17(b)) 330.00 Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is: A check in the amount of the fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director has already been authorized to charge fees in this application to a Deposit Account. х I have enclosed a duplicate copy of this sheet. The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 12-0080 . I have enclosed a duplicate copy of this sheet. A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed. I am the applicant /inventor. Signature assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) Michael J. Bastian, Ph.D. is enclosed. (Form PTO/SB/96) Typed or printed name attorney or agent of record. Registration number (617) 227-7400 Telephone number x attorney or agent acting under 37 CFR 1.34(a). Registration number if acting under 37 CFR 1.34(a). 47,411 June 8, 2004 Date NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. *Total of forms are submitted. 06/14/2004 JADDO1 000000006 120080 04/55951 I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV378821506US, in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown Dated: June 8, 2004 Signature: (Michael J. Bastian, Ph.D.)

01 FC:1401